

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
4 November 2004 (04.11.2004)

PCT

(10) International Publication Number  
**WO 2004/094457 A3**

(51) International Patent Classification<sup>7</sup>: **A61K 38/04**,  
C07K 5/04, C07C 279/10

(21) International Application Number:  
PCT/US2004/011929

(22) International Filing Date: 16 April 2004 (16.04.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
60/463,620 16 April 2003 (16.04.2003) US

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(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), Euro-  
pean (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR,  
GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK,  
TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW,  
ML, MR, NE, SN, TD, TG).

Published:  
— with international search report

(88) Date of publication of the international search report:  
2 June 2005

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: STABLE RGD PEPTIDOMIMETIC COMPOSITION

(57) Abstract: Disclosed herein are a chemical composition of 2-amino-6-[(2-amino-5 {guanidine}pentanoyl) amino] hexanoic acid (AAGPAHA) and a method of making it. The pharmaceutical composition includes AAGPAHA and a pharmaceutical excipient. Such a composition is used in cell attachment in culture, as a coating of biomaterials and implants. The pharmaceutical composition of AAGPAHA can be used to treat cancer, thrombosis, osteoporosis, retinopathy, renal insufficiency and wounds.

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/11929

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : A61K 38/04; C07K 5/04; C07C 279/10 US CL : 514/ 19; 562/560; 424/423 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 514/ 19; 562/560; 424/423 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WEST		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,126,939 A (EISENBACH- SCHWARTZ et al) 3 October 2000 (03.10.2000) See column 3, lines 35-46	1-2, 5-12
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Y		
X	US 5,519,005 A (LIDER et al ) 21 May 1996 (21.05.1996) See column 6, lines 1-48	1, 5-12
Y	US 2002/019932 A1 (FACCHIANO et al ) 29 August 2002 (29.08.2002) See column 4, lines 1-10	3-4
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Date of the actual completion of the international search 02 November 2004 (02.11.2004)		Date of mailing of the international search report 07 JAN 2005
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer Edward C Ward Telephone No. (571)272-1600 Jean Proctor Paralegal Staff